



Sheet 1 of 1

Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number <b>XERX1016MCF/SES</b>	Serial/Patent Number <b>09/359,599</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		Applicant/Patent Owner <b>Hogg</b>		Group Art Unit <b>2857</b>
		Filing/Issue Date <b>7/23/99</b>		

**RECEIVED**  
**MAY 2000**  
**GROUP 2700**

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Trans-lation Yes   No

### OTHER DOCUMENTS (Include Author, Title, Date, Pertinent pages, etc.)

<i>72</i>	G. Chaitin, "Randomness and Mathematical proof", <i>Scientific American</i> , 232:47-52, May 1975.
<i>72</i>	S. Pincus, B. H. Singer, "Randomness and degrees of irregularity", <i>Proc. Natl. Acad. Sci. USA</i> , 93:2083-2088, 1996.
<i>72</i>	T. Hogg, B.A. Huberman, C. Williams, "Phase Transitions and the Search Problem", <i>Artificial Intelligence</i> , 81:1-15, 1996.
<i>72</i>	B.A. Huberman, T. Hogg, "Complexity and Adaptation", <i>Physica</i> , 22D:376-384, 1986.
<i>72</i>	B.A. Huberman, T. Hogg, "Communities of Practice: Performance and Evolution", <i>Computational and Mathematical Organization Theory</i> , 1(1):73-92, 1995.
<i>72</i>	H. Kautz, B. Selman, S., M. Shah, "The Hidden Web", <i>AI Magazine</i> , 18(2):27-36, Summer 1997.
<i>72</i>	R.M. May, "Will a Large Complex System be Stable?", <i>Nature</i> , 238:413-414, August 1972.
<i>72</i>	S. Pincus, R.E. Kalman, "Not All (Possibly) 'Random' Sequences are Created Equal", <i>Proc. Natl. Acad. Sci. USA</i> , 94:3513-3518, 1996.
<i>72</i>	G. Salton, J. Allan, C. Buckley, A. Singhal, "Automatic Analysis, Theme Generation, and Summarization of Machine-Readable Texts", <i>Science</i> , 264:1421-1426, June 1994.

Examiner *72* Date Considered *4/30/03*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN /, filed , 19.

\*2 = Copy not submitted because it was submitted in prior application SN /, filed , 19.